MAR 2 8 2003 ST

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pate	ent Application of	APP				
Takumi I	KITAHARA et al.	) Group Art Unit: 1764				
Applicati	on No.: 09/994,899	Examiner: V. Manoharan				
Filed: N	ovember 28, 2001	) Confirmation No.: 8028				
T F H P	METHOD FOR RECOVERING PITANIUM COMPOUND, PROCESS FOR PREPARING TITANIUM PIALIDE, AND PROCESS FOR PREPARING CATALYST FOR POLYMER PRODUCTION	) ) ) ) ) ) ) )				
	AMENDMENT TRANS	SMITTAL LETTER				
	Commissioner for Patents on, D.C. 20231	=				
Sir:	·					
Encl	osed is an Amendment for the above-ident	ified patent application.				
[]	A Petition for Extension of Time is also	enclosed.				
[]	[ ] A Terminal Disclaimer and the [ ] \$55.00 (2814) [ ] \$110.00 (1814) fee due under 37 C.F.R. § 1.20(d) are also enclosed.					
[+]	Also enclosed is/are					
[]	Small entity status is hereby claimed.	**				
[]	[ ] Applicant(s) request continued examination under 37 C.F.R. § 1.114 and enclose the [ ] \$375.00 (2801) [ ] \$750.00 (1801) fee due under 37 C.F.R. § 1.17(e).					
	[ ] Applicant(s) previously submitted, on, for which continued examination is requested.					
[]	Applicant(s) request suspension of action by the Office until at least, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.					
[]	A Request for Entry and Consideration of (1809/2809) is also enclosed	of Submission under 37 C.F.R. § 1.129(a)				

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ſΧΊ	No additional	claim	fee is	required.
[43]	110 additional	Claim	100 13	requireu.

,		e is required.	is calculated		APR 1 2nn
		AMENDED	CLAIM	S ' 351	
	No. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims	10	MINUS 20 =	. 0	× \$18.00 (1202) =	-0-
Independent Claims 4		MINUS 4 =	0	× \$84.00 (1201) =	-0-
If Amendment adds mu	ltiple depend	ent claims, add \$28	0.00 (1203)		
Total Amendment Fee					-0-
If small entity status is claimed, subtract 50% of Total Amendment Fee					
TOTAL ADDITIONA	T EEE DIE	FOD THIS AME	IDMENT		-0-

[	]	A claim fee in the	amount of \$	is enclosed.
ſ	1	Charge \$	to Denosit Account N	lo 02-4800

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Edward Al Brown

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P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: March 28, 2003



Patent Attorney's Docket No. 000023-012

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re F	Patent Application of	)		MECEIVE
Takun	ni KITAHARA et al.	)	Group Art Unit: 1764	APR 1 2003
Application No.: 09/994,899		)	Examiner: V. Manoharan	1200
Filed:	November 28, 2001	)	Confirmation No.: 8028	
For:	METHOD FOR RECOVERING TITANIUM COMPOUND, PROCESS	) )		
	FOR PREPARING TITANIUM	)		
	HALIDE, AND PROCESS FOR	)		
	PREPARING CATALYST FOR	)		
	POLYMER PRODUCTION	)		

## **AMENDMENT**

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated January 6, 2003, please amend the abovecaptioned patent application as follows.

## **IN THE ABSTRACT:**

Please replace the Abstract at page 34 as follows:

A method for recovering a titanium compound includes bringing a waste solution containing a titanium alkoxide into contact with a halogenating agent to convert at least a part of the titanium alkoxide to a titanium halide, and then distilling the solution containing the titanium halide to recover the titanium halide from the solution, or the method includes distilling a waste solution containing a titanium alkoxide and a titanium halide to recover at least a part of the titanium halide from the waste solution, bringing a residue in a distiller

